Oilfield Services

Schlumberger K.K. 2-2-1 Fuchinobe, Sagamihara-shi Kanagawa-ken 229-0006 Japan Tel: +81 42 759 5202 Fax: +81 42 759 5398

Schlumberger

Via Express Mail

ER 455577624 US

Date of Deposit : 05 February 2004

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

New Patent of: Jahir Pabon, et al.

Entitled, "Acoustic Logging Tool Sleeve"

(Our Reference No. 26.0265 US)

Sir,

Enclosed for filing in the U.S. Patent and Trademark Office is the above-identified new patent application, which includes 16 pages of text, 7 pages of claims (1-46), Abstract, 7 sheets of drawings (Figs 1-7B), and Fee Transmittal.

This application should be associated with Customer Number 30686, and correspondence should be sent to

Schlumberger K.K. Intellectual Property and Legal Department 2-2-1 Fuchinobe, Sagamihara-shi, Kanagawa-ken 229-0006 Japan

It is respectfully requested that a filing date bearing today's date be assigned to this application in accordance with 37 CFR § 1.10, which permits express mail filing.

The Commissioner is hereby authorized to charge Deposit Account No. 50-1122 the amount shown on the fee transmittal and any other filing fees that may be required under 37 CFR §1.16. Should this amount be incorrect, the Commissioner is hereby authorized to charge or credit any deficiency or overpayment to Deposit account No. 50-1122.

Two copies of this transmittal letter are enclosed for PTO accounting use.

Respectfully submitted,

Robin Nava

Registration No. 42,926

Name (Print/Type)

Signature

Robin Nava

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0551-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
O a collection of information unless it displays a valid OMB costrol purpose.

TRANSMITTA for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,324.00

| Complete if Known | | | | | |
|----------------------|----------------|--|--|--|--|
| Application Number | | | | | |
| Filing Date | Filed Herewith | | | | |
| First Named Inventor | Jahir Pabon | | | | |
| Examiner Name | | | | | |
| Art Unit | | | | | |
| Attorney Docket No. | 26.0265US | | | | |

| METH | OD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | |
|--|--|-----------------------------|-----------------------------|----------------|-------------|--|-----------------|
| Check Credit card Money Other None | | 3. A | 3. ADDITIONAL FEES | | | | |
| Deposit Account: | | Large Entity Small Entity | | | | | |
| Deposit | | Fee Code | | | Fee (\$) | Fee Description | 5 · · · · · · · |
| Account Number | 50-1122 | 1051 | 130 | 2051 | | Surcharge - late filing fee or oath | Fee Paid |
| Deposit | Schlumberger K.K. | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | |
| Account Name | Schlamberger K.K. | 4050 | 400 | 4050 | 400 | cover sheet | |
| | s authorized to: (check all that apply) | 1053 | 130 2,520 | 1053 1812 : | | Non-English specification For filing a request for ex parte reexamination | |
| - | (s) indicated below Credit any overpayments | 1804 | 920* | 1804 | | Requesting publication of SIR prior to | |
| | additional fee(s) or any underpayment of fee(s) | 1001 | 020 | 1004 | 020 | Examiner action | <u> </u> |
| | (s) indicated below, except for the filing fee entified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| | FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC F | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity S | Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| | Fee Fee Fee Description Fee Paid Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 | 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 | 2002 170 Design filing fee 770.00 | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 | 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 | 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 | 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| ' | SUBTOTAL (1) (\$) 770.00 | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 2 FYTRA (| CLAIM FEES FOR UTILITY AND REISSUE | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | <u> </u> |
| Z. EXTRA | Fee from | | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | ļi |
| Total Claims | Extra Claims below Fee Paid 46 -20** = 26 × 18 = 468 | 1502 | 480 | 2502 | | Design issue fee | |
| Independent | 4 -3** = 1 x 86 = 86 | 1503 | 640 | 2503 | | Plant issue fee | |
| Claims Multiple Deper | | 1460 | 130 | 1460 | | Petitions to the Commissioner | <u> </u> |
| Large Entity | Small Entity | 1807 | 50 | 1807 | | Processing fee under 37 CFR 1.17(q) | |
| Fee Fee | Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) 1202 18 | Code (\$) 2202 9 Claims in excess of 20 | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 | 2201 43 Independent claims in excess of 3 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 | 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
| 1204 86 | 2204 43 ** Reissue independent claims over original patent | 1801 | 770 | 2801 | 385 | examined (37 CFR 1.129(b)) Request for Continued Examination (RCE) | |
| 1205 18 | 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | • | |
| 554.00 | | Other | Other fee (specify) | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | Filing F | ee Paid SUBTOTAL (3) (\$) | |
| SUBMITTED BY | | | | | | | |

5-FEB-2004 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

(Attorney/Agent)

42,926

Telephone

Date

281-285-4791

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: Jahir Pabon, et al. |) Docket: 26.0265 US |
|--|--------------------------------|
| Serial No.: Unknown |)) Group Art Unit: Unknown |
| Filed: To be filed |) |
| For: Acoustic Logging Tool Sleeve |) Examiner: Unknown) |
| |) |

EXPRESS MAIL CERTIFICATE UNDER 37 CFR§ 1.10

Box NEW PATENT APPLICATION Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Express Mail Label Number: ER 455577624 US
Date of Deposit: Jebruary 5, 2004

I hereby certify that the attached Patent Application and Information Disclosure Statement is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box NEW PATENT APPLICATION, Alexandria, VA 22313-1450.

Respectfully Submitted,

Tricia E. van Hooser

Date: Jebruary 5, 200 4
Schlumberger Conveyance and Delivery Center

555 Industrial Blvd., MD1 Sugar Land, Texas 77478

Tel: 281 285 4791 Fax: 281 285 7056